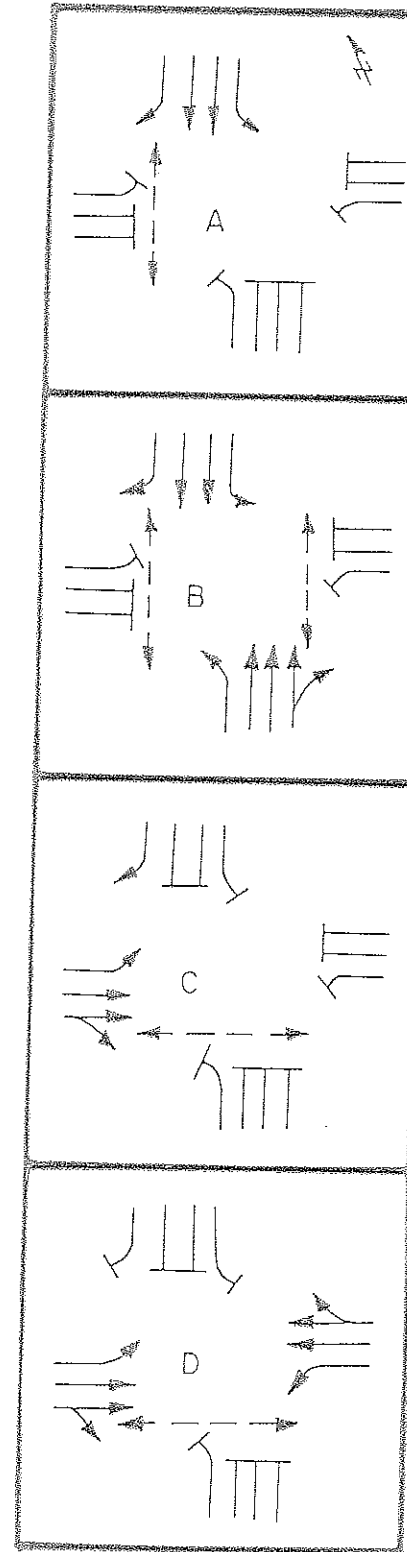


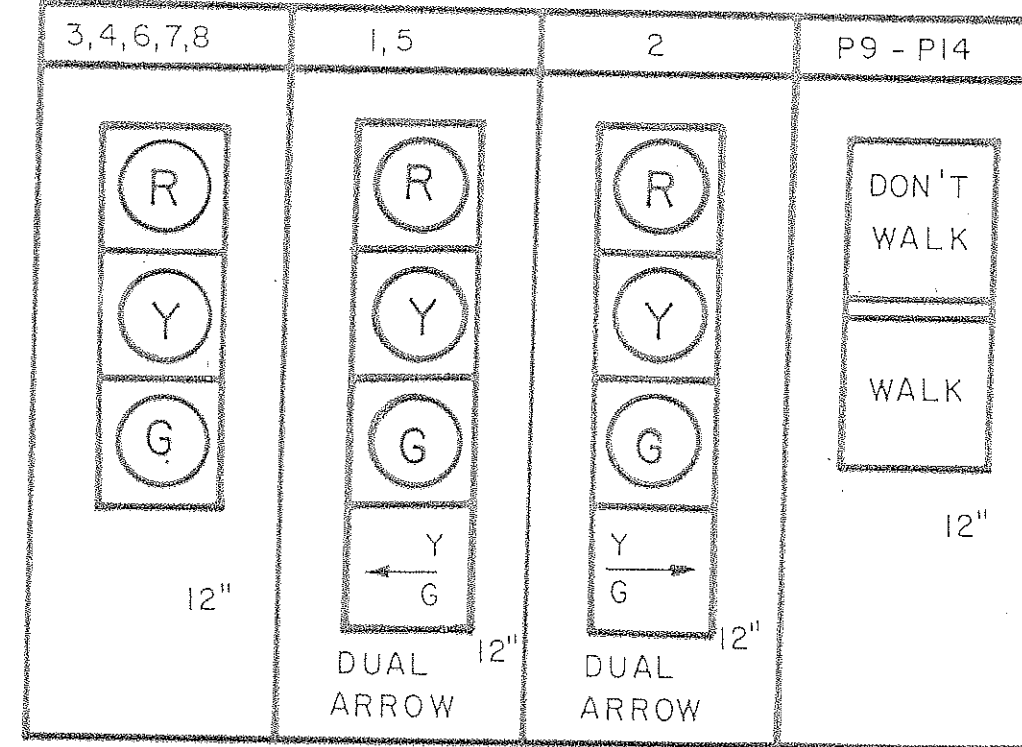
SEQUENCE OF OPERATION

INTERVAL SIGNAL NO.	1	2	3	4	5	6	7	8	9	10	FLASH
1	G	G	G	G	Y	R	R	R	R	Y	
2	G	G	G	G	Y	R	R	R	R	Y	
3	R	R	G	G	Y	R	R	R	R	Y	
4	R	R	G	G	Y	R	R	R	R	Y	
5	R	R	R	R	G	G	G	G	Y	R	
6	R	R	R	R	G	G	G	G	Y	R	
7	R	R	R	R	R	R	R	G	G	Y	R
8	R	R	R	R	R	R	R	G	G	Y	R
9	WF	WF	WF	DWF	DW	DW	DW	DW	DW	DW	—
10	WF	WF	WF	DWF	DW	DW	DW	DW	DW	DW	—
11	DW	DW	WF	DWF	DW	DW	DW	DW	DW	DW	—
12	DW	DW	WF	DWF	DW	DW	DW	DW	DW	DW	—
13	DW	DW	DW	DW	WF	WF	WF	DWF	DWF	—	
14	DW	DW	DW	DW	WF	WF	WF	DWF	DWF	—	
PHASE	A	B	C	D							

PHASING

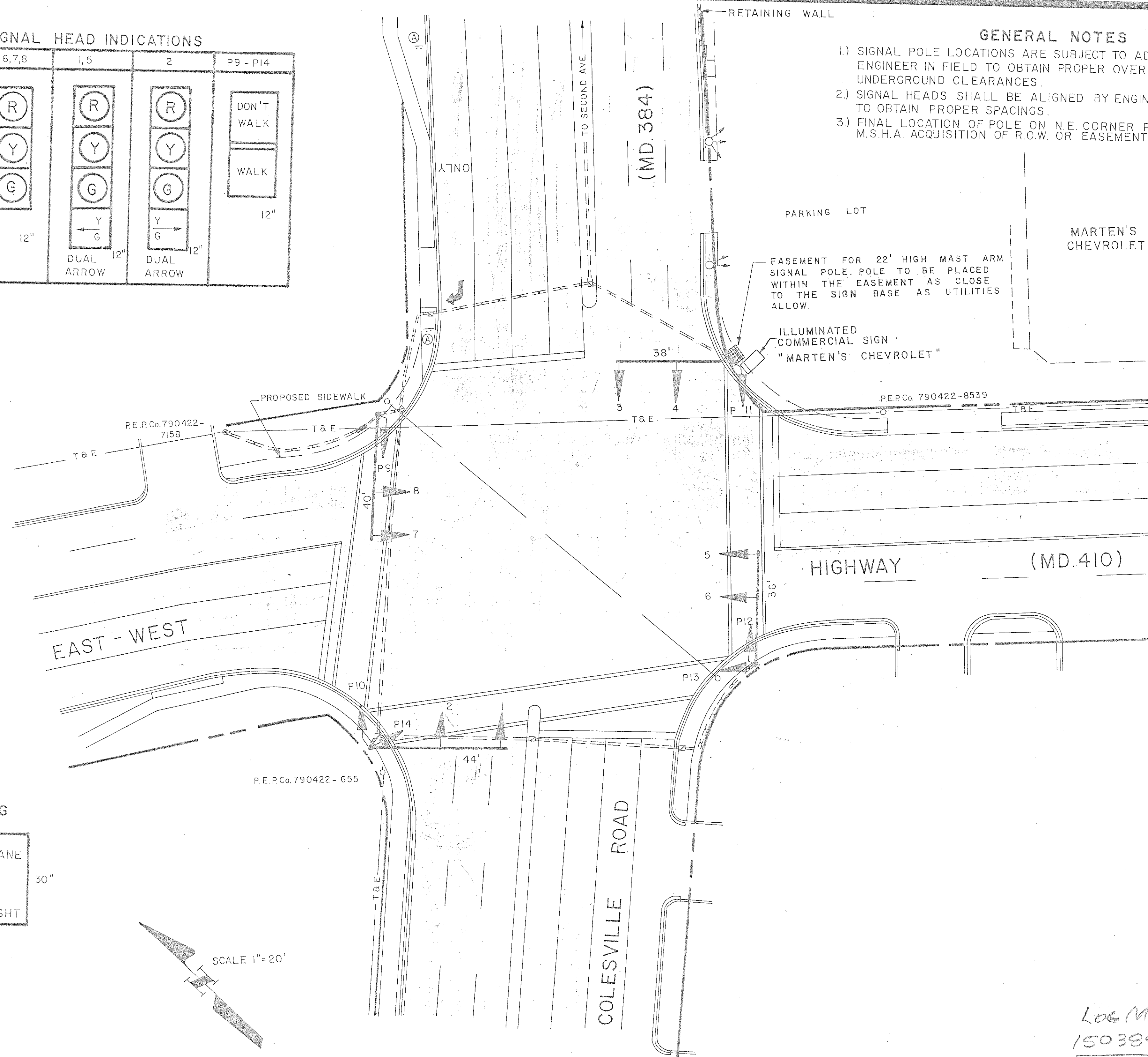


SIGNAL HEAD INDICATIONS



GENERAL NOTES

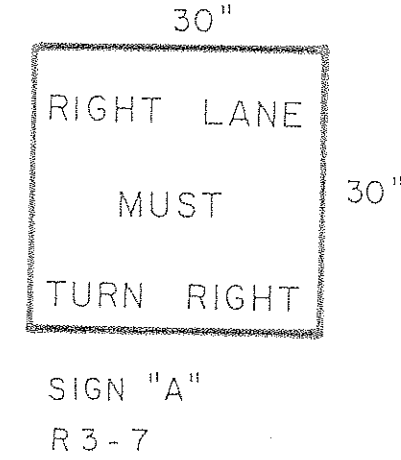
- 1) SIGNAL POLE LOCATIONS ARE SUBJECT TO ADJUSTMENT BY ENGINEER IN FIELD TO OBTAIN PROPER OVERHEAD AND UNDERGROUND CLEARANCES.
- 2) SIGNAL HEADS SHALL BE ALIGNED BY ENGINEER IN FIELD TO OBTAIN PROPER SPACINGS.
- 3) FINAL LOCATION OF POLE ON N.E. CORNER PREDICATED ON M.S.H.A. ACQUISITION OF R.O.W. OR EASEMENT FOR SIDEWALK.



LEGEND

CONDUIT (UNDERGROUND)	POLES
EXISTING	SIGNAL (PEDESTAL TYPE)
PROPOSED	EXISTING
CONTROLLER CABINETS	PROPOSED
POLE MOUNTED	SIGNAL (STRAIN TYPE)
EXISTING	EXISTING
PROPOSED	PROPOSED
BASE MOUNTED	SIGNAL (MAST ARM TYPE)
EXISTING	EXISTING
PROPOSED	PROPOSED
DETECTORS	UTILITY
LOOP	ELECTRIC
EXISTING	ELECTRIC (SERVICE)
PROPOSED	TELEPHONE
PRESSURE SENSITIVE	PULL BOX
EXISTING	EXISTING
MAGNETIC	PROPOSED
EXISTING	SIGNAL HEADS
PROPOSED	CONVENTIONAL
SONIC	EXISTING
EXISTING	PROPOSED
RADAR	W/TUNNEL VISOR
EXISTING	EXISTING
PEDESTRIAN PUSH BUTTON	PROPOSED
EXISTING	W/BACK PLATE
PROPOSED	EXISTING
SPLICE BOX	PROPOSED
EXISTING	OPTICAL LIMITING
PROPOSED	EXISTING
INTERCONNECTION CABLE	PEDESTRIAN
OVERHEAD	EXISTING
EXISTING	PROPOSED
UNDERGROUND	SPAN WIRE
EXISTING	EXISTING
PROPOSED	PROPOSED

SIGNING



SCALE 1"=20'

REVISIONS		DESIGNED BY	T.R.	DATE 9-19-77
BY	DATE	DRAWN BY	M.V.R.	DATE 9-27-77
		CHECKED BY	WSW	DATE 9-27-77
		DRAWING NO.	E-77-119	
APPROVED BY		 CHIEF, TRAFFIC OPERATIONS SECTION		
APPROVED BY		 CHIEF, DIVISION OF TRAFFIC ENGINEERING		

LOG MILE 15038400.23
TS-1796

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRAFFIC ENGINEERING
MONTGOMERY COUNTY, MARYLAND

SIGNAL MODIFICATIONS
SIGNAL NO. 1011
COLESVILLE ROAD (MD.384) & EAST-WEST HIGHWAY (MD.410)